

PATENT

NITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Acharya et al.

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Examiner: Luu, T.

Art Unit: 2878

Application No.: 09/199,836

Filed: 24 November 1998

For: Color Interpolation for a Four

Color Mosaic Pattern

Assistant Commissioner for Patents Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231

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Date of Deposit

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RESPONSE D

Request for Reconsideration and Amendment under CFR §1.111

Assistant Commissioner for Patents:

In response to the Office Action dated 7 March 2002, Applicants respectfully request amendment and reconsideration of the above-identified patent application as amended below.

In the Specification

Please amend the paragraph on page 4, lines 11-20 to read as follows:

A four color Red-Green-Blue-InfraRed (R-G-B-IR) tiling pattern for a CFA is described in which the ratio of green, red, blue, and IR filters is approximately 4:1:1:2. (It may be approximate due to "edge" effects in the deposition of the CFA.) Fig. 2 illustrates a unit array of a tiling pattern according to an embodiment of the present invention, where R, G, B, and

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